



DW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Valerie Guralnik et al.

Title: PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION

Docket No.: H0005848.36211

Serial No.: 10/750,222

Filed: December 31, 2003

Due Date: November 29, 2006

Examiner: Aditya S. Bhat

Group Art Unit: 2863

MS Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

☒ A return postcard.

☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.).

☒ A Copy of International Search Report (11 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 00128

By: *Bradley A. Forrest*
Atty: Bradley A. Forrest
Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 2nd day of November, 2006.

Name

Dawn M. Foster

Signature

Dawn M. Foster

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 10/750,222



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|---|-----------------|----------------|
| Applicant: | Valerie Guralnik et al. | Examiner: | Aditya S. Bhat |
| Serial No.: | 10/750,222 | Group Art Unit: | 2863 |
| Filed: | December 31, 2003 | Docket: | 256.186US1 |
| Title: | PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION | | |

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(c)(1) and 37 C.F.R. §1.97(e)(1), Applicants state that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.

It is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if a final action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

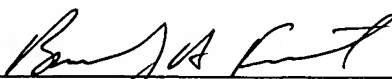
Respectfully submitted,

VALERIE GURALNIK ET AL.

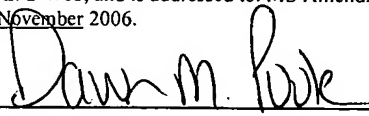
By their Representatives,

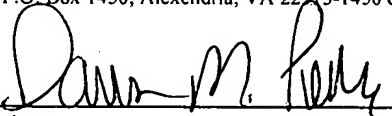
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6972

Date 11/2/2006

By 
Bradley A. Forrest
Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 2nd day of November 2006.


Name


Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 10/750,222 |
| Filing Date | December 31, 2003 |
| First Named Inventor | Guralnik, Valerie |
| Group Art Unit | 2863 |
| Examiner Name | Bhat, Aditya |

Sheet 1 of 1

Attorney Docket No: H0005848.36211

US PATENT DOCUMENTS

| Examiner Initial * | Cite No. * | USP Document Number | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|------------|---------------------|------------------|---|---|
| | | US-20030195675A1 | 10/16/2003 | Felke, Timothy J., et al. | |
| | | US-2003136511A1 | 07/24/2003 | Balasubramhanya, Lalitha, et al. | |
| | | US-5,465,321 | 11/07/1995 | Smyth, Padhraic J. | |
| | | US-7,096,153 | 08/22/2006 | Guralnik, V, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. * | Foreign Document No Country Code - Number - Kind Code (if known) | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
|--------------------|------------|--|------------------|---|---|----------------|
|--------------------|------------|--|------------------|---|---|----------------|

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ⁴ |
|--------------------|-----------------------|---|----------------|
|--------------------|-----------------------|---|----------------|

Filed: _____

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached